

## **PART E: THE 2006 LIST OF IMPAIRED SURFACE WATERS [303(d) List] AND INTEGRATED ASSESSMENT OF WATER QUALITY IN MARYLAND**

What follows is the 2006 Integrated Report sorted by attainment status or part of the List upon which a water body is placed. Six categories are used in the current report (Categories 2, 3, 4a, 4b, 5 and 6). Section E.2 of the list represents Category 2 waters meeting the standards for which they have been assessed. Section E.3 includes surface waters having insufficient data or information to determine whether any water quality standard is being attained. Section E.4 reports surface waters listed on Category 4a of the Integrated List and includes surface waters that are still impaired but have a TMDL that has been completed or submitted to EPA. Section E.5 reports surface waters listed on Category 4b of the Integrated List. This includes surface waters impaired for one or more water quality standards but not needing a TMDL because other pollution control requirements are reasonably expected to result in the attainment of water quality standards in the near future. Section E.6 reports surface waters listed on Category 5 of the Integrated List and is the section of the List that has been historically known as the 303(d) List. Category 5 of the List includes water bodies that may require a TMDL. And lastly, Section E.7 reports surface waters listed on category 6 of the Integrated List and includes surface waters that have been removed from the List of impaired surface waters.

### **E.1      Report Format and Structure**

The Integrated 303(d) listing database that Maryland uses for tracking the water quality status of all State waters includes the data sources and results used to support listing decisions. Each listing is followed by the data source(s) (Figure 7) that support(s) the listing. The effective listing is italicized while supporting data for the listing are indented and not italicized. The listing category (categories 2, 3, 4a, 4b, 5 or 6) is also clearly designated to identify the impairment status for each water body. Only those waters placed in category 5 of the list [303(d) List] may require a TMDL. All other categories are part of the State's integrated assessment of water quality and do not require TMDL development, although stressor identification or additional monitoring may be required.

Some listed segments, particularly those listed for biological impairments, have multiple data sources. The horizontal lines shown on the list are included to help separate individual water body listings.

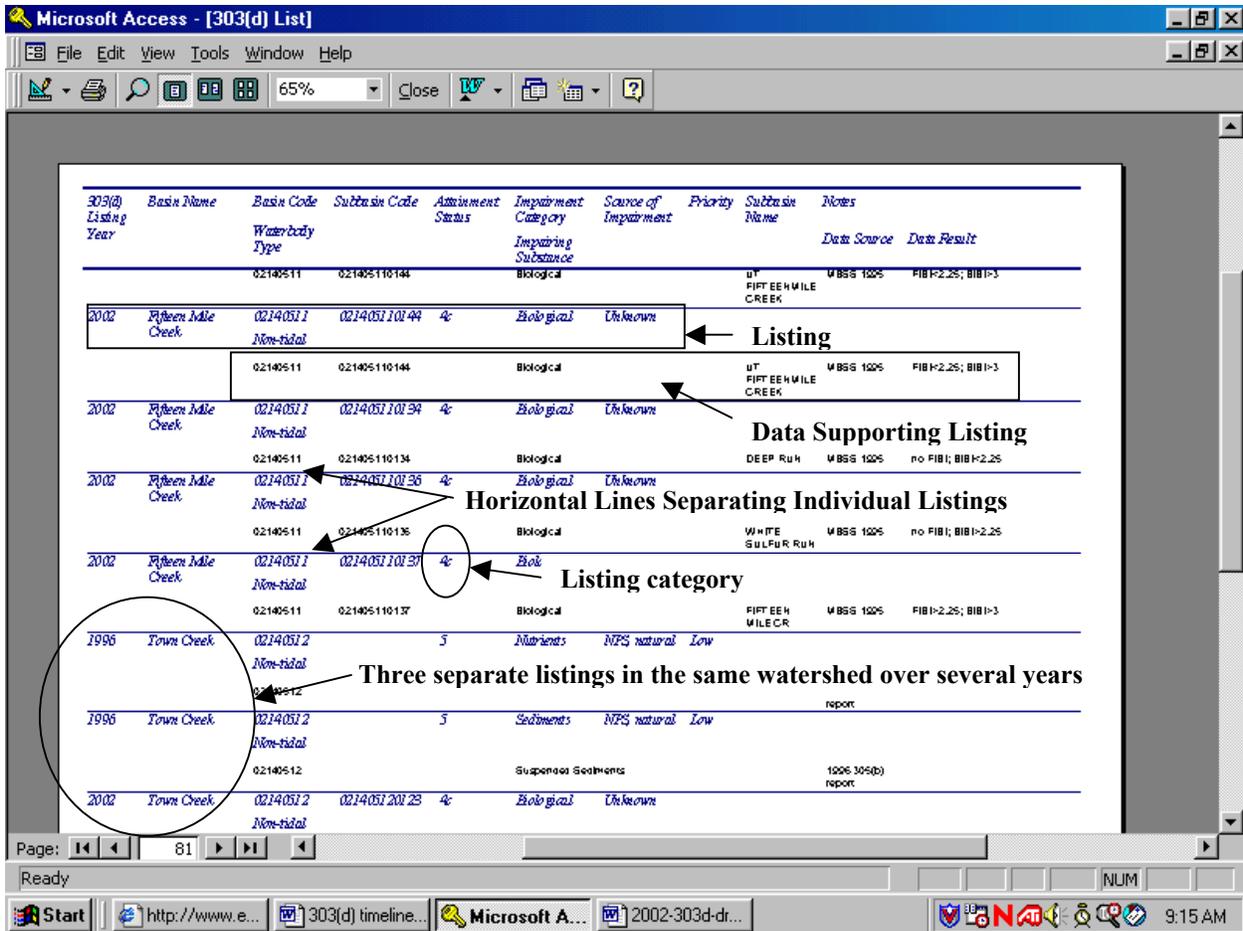


Figure 9: Integrated 303(d) List highlighting listed segments and supporting data.